

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	"multistage stochastic program"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 15:30
S2	6	stochastic and "sales plan"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 15:34
S3	114855	(multistage or "multi-stage") stochastic adj programming and uncertainty and demand and inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 16:58
S4	3	S3 and "sales plan"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 16:59
S5	1	stochastic near program and multi-stage and recourse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:01
S6	32761484	S3 @pd <= "20030918"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:04
S7	82830	S3 and @pd <= "20030918"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:04

S8	0	S7 and multi-item and recourse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:05
S9	208	S7 and recourse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:05
S10	13	S9 and inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:06
S11	0	S9 and "705.class"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:11
S12	952	(705/10).CCLS	USPAT; USOCR	OR	OFF	2008/02/07 17:11
S13	0	("L7andL10").PN.	USPAT; USOCR	OR	OFF	2008/02/07 17:12
S14	1	S9 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/07 17:12
S15	114863	(multistage or "multi-stage") stochastic adj programming and uncertainty and demand and inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 08:53
S16	3	S15 and "expected revenue" and "multiple products"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 08:54
S17	1	S15 and "maximize expected revenue"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 08:56

S18	1	S15 and "optimal sales plan"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 08:59
S19	114863	((multistage or "multi-stage") stochastic adj programming and uncertainty and demand and inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:48
S20	15	S19 and ((sale or market\$3 or bid or sell \$3) near4 plan)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 12:48
S21	1	((stochastic or dynamic)adj program) and (multi adj (item or commodity or stage or period)) and sale and "maximize expected"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 15:33
S22	114863	((multistage or "multi-stage") stochastic adj programming and uncertainty and demand and inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 15:34
S23	17	S22 and "maximize expected"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 15:34
S24	365	S22 and revenue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 15:38
S25	4	S24 and "expected revenue"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/11 15:38

S26	114898	(multistage or "multi-stage") stochastic adj programming and uncertainty and demand and inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 09:38
S27	366	S26 and revenue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 09:38
S28	2	S27 and "continuously collecting"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 09:38
S29	114898	(multistage or "multi-stage") stochastic adj programming and uncertainty and demand and inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 09:40
S30	0	S29 and "continously collecting"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 09:40
S31	114898	(multistage or "multi-stage") stochastic adj programming and uncertainty and demand and inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:15
S32	1	S31 and (continuous \$2 near5 (collect\$3 or monitor\$3 or track\$3 or gather\$3) near5 data near5 demand)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:15
S33	10279	S31 and (data near8 (monitor\$3 or track\$3 or gather\$3 or stor\$3 or sav\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:17

S34	5293	S33 and @pd <= "20030918"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:17
S35	1777	S34 and continuously	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:19
S36	10	S34 and continuously and ((likelihood or probability) near8 (short\$3 or stockout))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:20
S37	0	S34 and (quantity or order or demand or inventory) and continuously near8 (((likelihood or probability) near8 (short\$3 or stockout))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:21
S38	161	S34 and "order data"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:22
S39	10	S38 and sale and revenue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:24
S40	3	S31 and "sales plan"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/12 11:27
S41	114898	((multistage or "multi- stage") stochastic adj programming and uncertainty and demand and inventory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 10:16

S42	82489	S41 and @pd <= "20030918"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 10:16
S43	23	S42 and "linear program"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 10:16
S44	0	S43 and ("to be sold" or "sale quantity" or "sale amount") near5 (next or following or succe\$6) near5 (time or period or interval or month or day or week)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:27
S45	0	S42 and ("to be sold" or "sale quantity" or "sale amount") near5 (next or following or succe\$6) near5 (time or period or interval or month or day or week)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:28
S46	150	S42 and (next near6 (stage or time or period or interval) near6 (amount or quantity or volume))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:31
S47	0	S46 and "multiple products"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:32
S48	1	S46 and variable and "linear program"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:33
S49	2	"6219649".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:47

S50	5	S41 and ((plan\$4 near5 (volume or quantity or amount or size)) and (sold near8 (next or follow\$3 or succ\$5) near8 (time or period or interval or month)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/13 11:55
S51	0	((uncertainty near5 demand) with decision) same (make or buy or procure\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/28 16:20
S52	2	((uncertain\$2 with (future near5 demand)) with decision) same (make or buy or procure\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/28 16:21
S53	5393	((exceed or greater or above or over) near5 demand) same (sale or volume or accept\$3 or production)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/28 16:24
S54	228	S53 and (stochastic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/28 16:24
S55	7	S53 and (stochastic near program\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/28 16:24
S56	5723	((exceed or greater or above or over) near5 demand) same (sale or volume or accept\$3 or production)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/17 14:03
S57	121	S56 and (price near5 (group\$4 or class\$2 or families))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/17 14:03

S58	90	S56 and (price near3 (group\$4 or class\$2 or families))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/17 14:03
S59	59	S58 and scenario	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/17 14:04
S60	58	S59 and (time near5 (frame or period))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/17 14:04
S61	1	S60 and indicator and (exceed\$3 with allocation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/17 14:05
S62	10	S60 and (sales near3 plan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/17 14:16
S63	5723	((exceed or greater or above or over) near5 demand) same (sale or volume or accept\$3 or production)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 20:39
S64	90	S63 and (price near3 (group\$4 or class\$2 or families))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 20:39
S65	59	S64 and scenario	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 20:39



S66	58	S65 and (time near5 (frame or period))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 20:39
S67	10	S66 and (sales near3 plan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 20:39
S68	3	S67 and (accept near8 (plan or order))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 20:39
S69	109	S63 and (production same order same (exceed or above) same volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 20:44
S70	20	S69 and ((indication or indicator) same produc\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 20:55

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